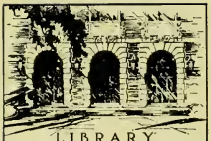

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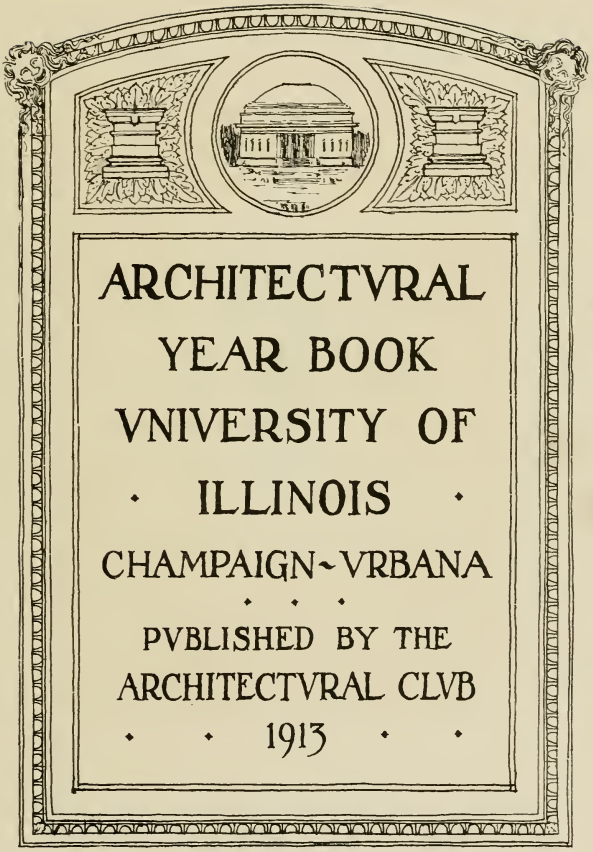
ARCHITECTURE

TO JAMES M'LAREN WHITE, the students of the Department of Architecture of the University of Illinois, dedicate this book, as an expression of their full appreciation of his earnest endeavors for their instruction and advancement.

James M. White



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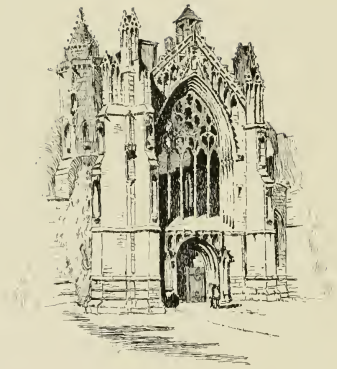

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ARCHITECTURAL CLUB PLAY

Pharaoh's Palace - - - - - - By Robert B. Crowe

ACKNOWLEDGMENTS

The 1913 Architectural Year Book Committee wishes to express their thanks and appreciation to the faculty, alumni, fellow students, and advertisers for their assistance in the presentation of the third volume of the Year Book. It is our hope that the book will continue to meet with success and reflect credit upon our Department of Architecture.

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THE ARCHITECTURAL DEPARTMENT

The School of Architecture of the University of Illinois offers two courses, one in Architecture, the other in Architectural Engineering.

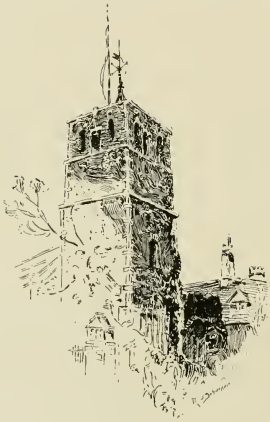
The courses in Architecture aims to train the student to produce correct and beautiful works of architecture. The first part of the course includes a broad field of liberal and scientific subjects to serve as a background of knowledge. The scientific group has to do with the principles underlying safe and economical construction. The larger part of the course, however, is devoted to the study of architectural forms and their application in architectural design. The course in Architectural Engineering follows the same general plan as the course in Architecture except that more attention is given to the scientific and structural studies.

The facilities and equipment for instruction is the best. A special feature is the large library of architectural books, which is one of the finest in the country. The registration in the department at the beginning of the year 1912-13 was three hundred and thirty-four, placing the school first in this country—in point of attendance.

The Architectural Club is a student organization, membership in which is limited to students in the Department of Architecture whose average scholarship is eighty per cent or above. It is the publisher of this book. The Architectural Play, Pharaoh's Palace, given this year by the Club is the beginning of a series of historical plays that the Club hopes to continue.

Summer vacation tours abroad, were begun last year, when Prof. Newton A. Wells of the department conducted a party of sixteen alumni and upperclassmen on a European trip for the study of Architecture. The plan is to organize such a tour periodically.

PROF. N. A. WELL'S PARTY IN THE ROMAN FORUM



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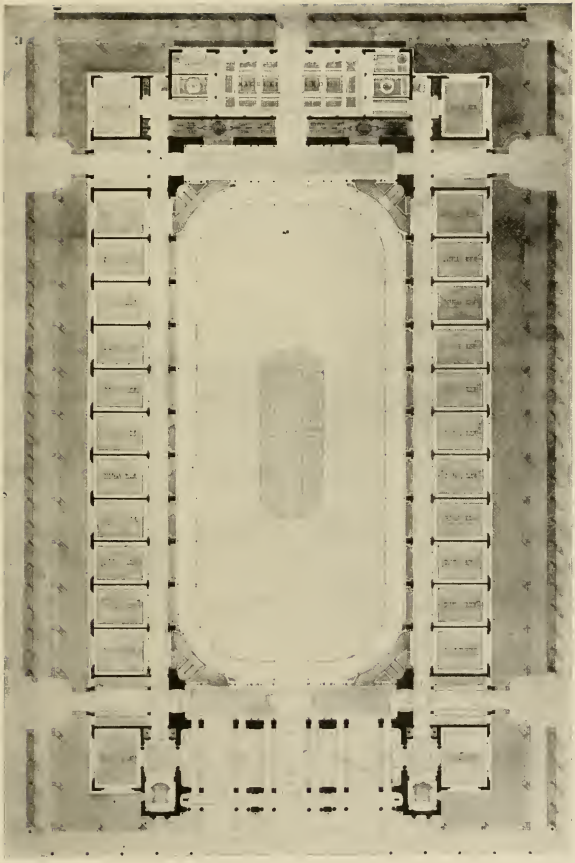
PLYM FELLOWSHIP ENVOI 1911-12 Donald Graham, '07

AN AUTOMOBILE EXCHANGE

Plym Fellowship

M. A. Montgomery, '12



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M. A. Montgomery, '12

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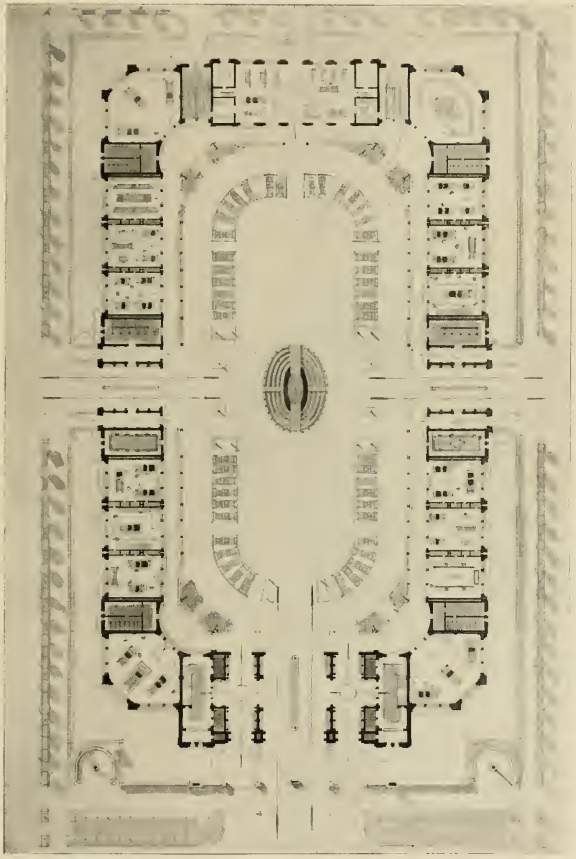

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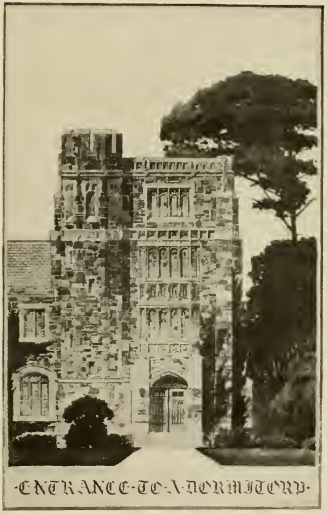
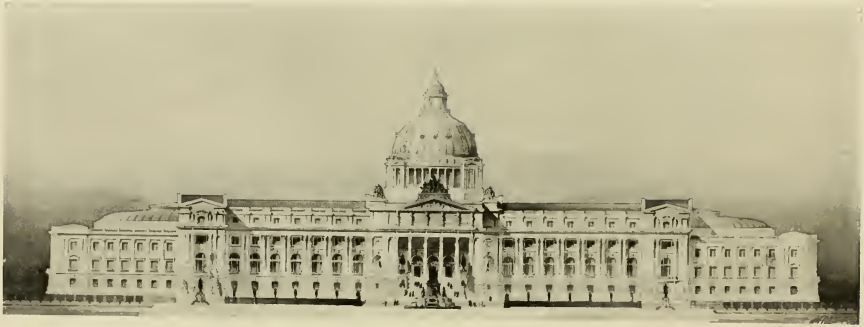
THESIS



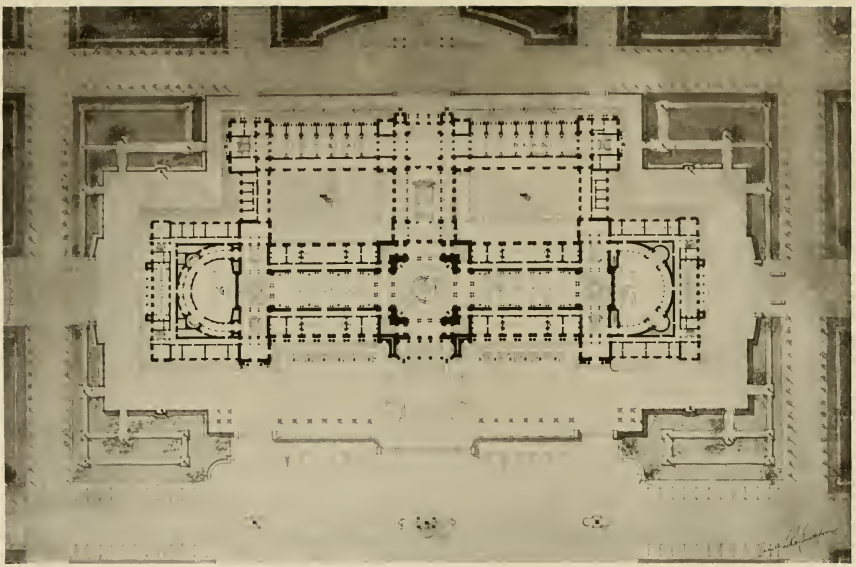
AN ENTRANCE TO A DORMITORY

J. G. Fleming, '1



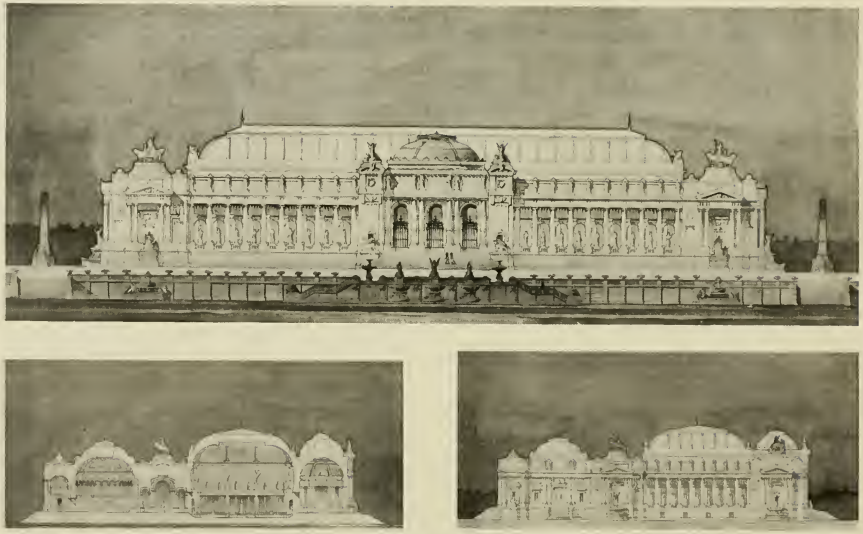
A STATE CAPITOL

C. L. Gustafson, '12



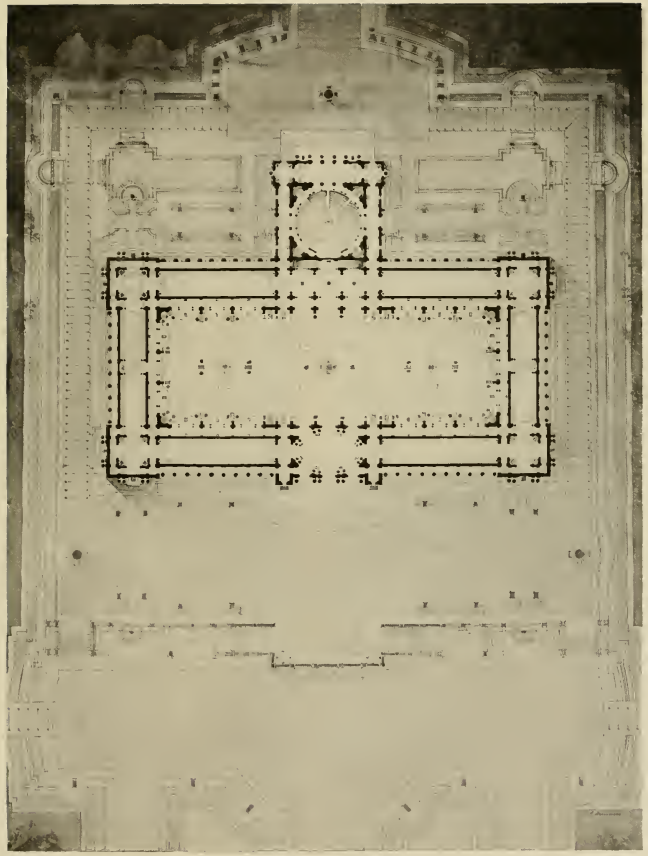
A STATE CAPITOL

C. L. Gustafson, '12



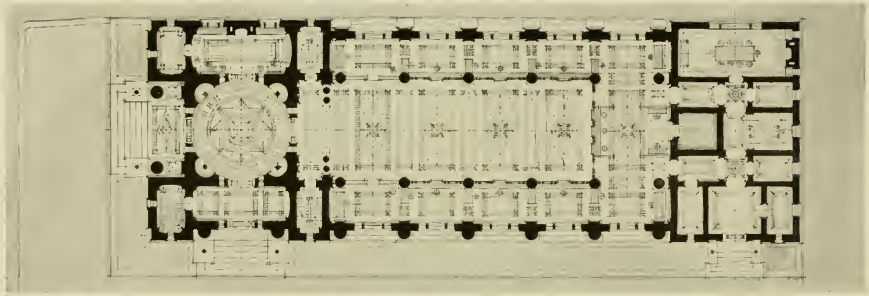
AN ART MUSEUM

A. E. Manierre, [illegible]



AN ART MUSEUM

A. E. Manierre, '12



A BANK BUILDING

G. E. Ramsey, '12

DESIGN

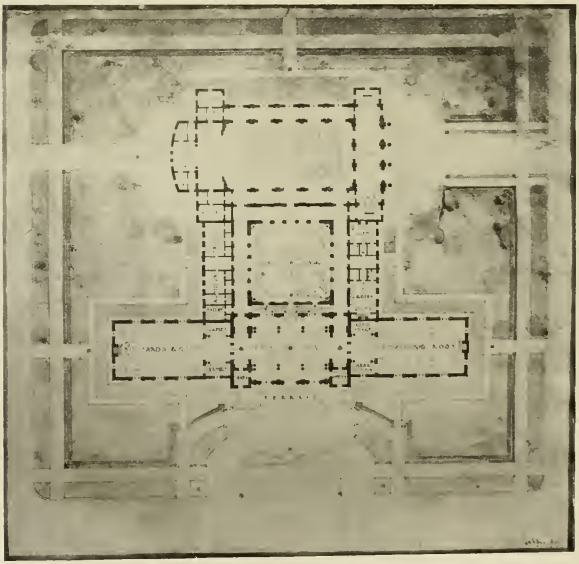
The organization of the work in design is based on the idea that efficient training involves the attainment of a certain degree of proficiency, rather than the doing of a fixed quantity of work.

The course is divided into six stages of advancement, called grades, through which students pass in varying lengths of time, according to their ability and application. Work in all these grades is carried on simultaneously, so that it is possible for students to enter or complete any of them at any time, irrespective of their class. The normal time required to complete them is three years; to students completing them in less, special advanced work is open, such as theses, Beaux Arts Society competition, etc.

The work consists of the solution of problems, supplemented by individual criticisms, lectures, and library research. In the first three grades the problems deal generally with the elements of elevation and plan; in the last three with the composition of these elements into complete buildings or groups of buildings.

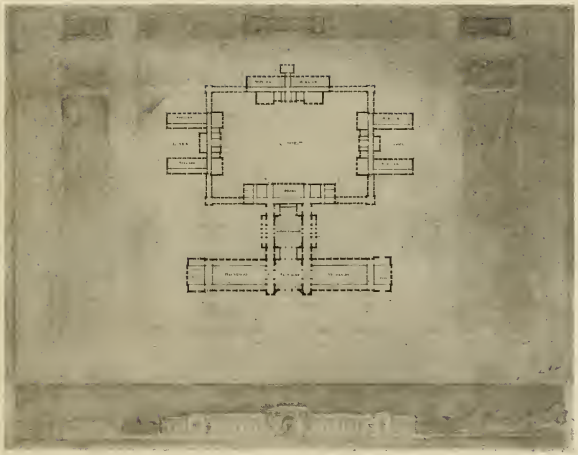
For the study and criticisms of problems, the students, except those doing advanced work, are divided into groups containing approximately equal numbers from each class. These groups, or "ateliers", are permanently assigned to separate quarters and to separate instructors.

Library Research A. C. Webb



A STUDENT UNION BUILDING

A. R. Brandner, '13



A TEXTILE SCHOOL

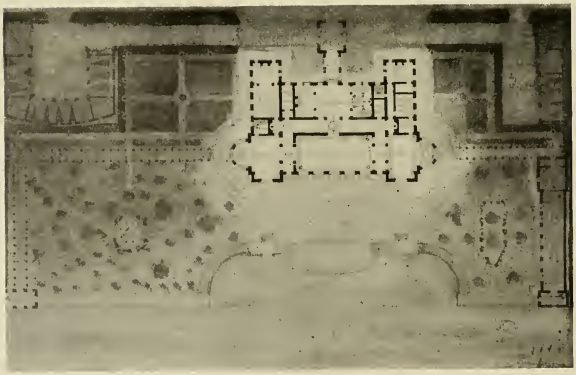
Mention Commended

J. R. Gormley, '13

A PAVILION FOR A MINERAL SPRING

Mention Commended

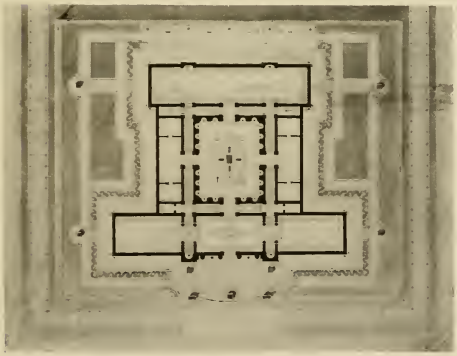
A. L. Barnes, '13



A COUNTRY INN

S. Furukawa, '13

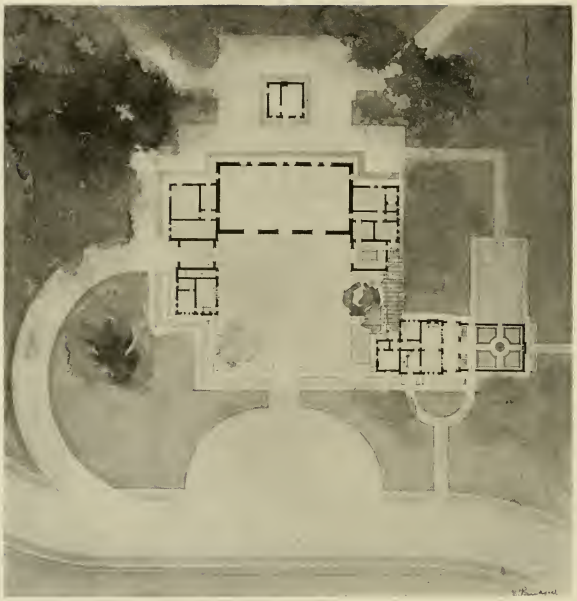
Grade VI
Mention Commended

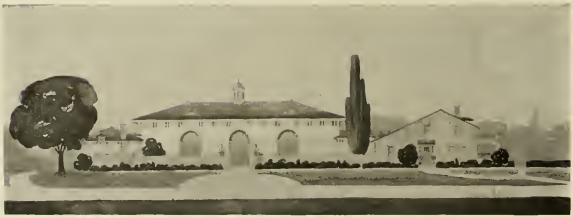


A MUSEUM FOR AN ART DEALER

Grade V
Mention Commended

H. A. Aldrich, '13

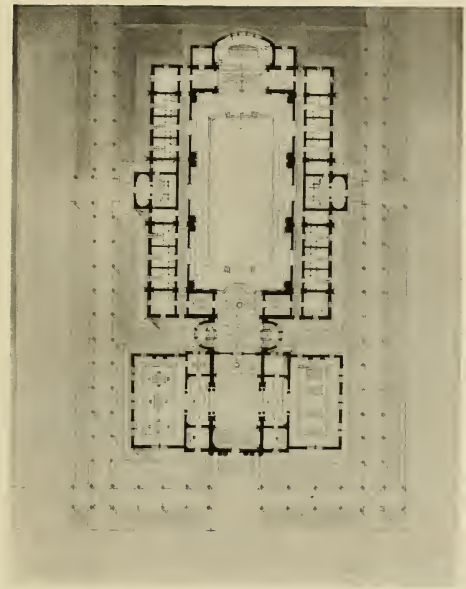




A GARAGE ON A COUNTRY ESTATE

Grade V
Mention Commended

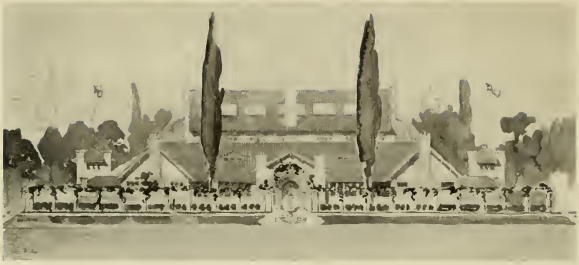
C. J. Pankow, '13



A SWIMMING CLUB

Grade V
Mention Commended

S. A. Gay, '13



A SWIMMING CLUB

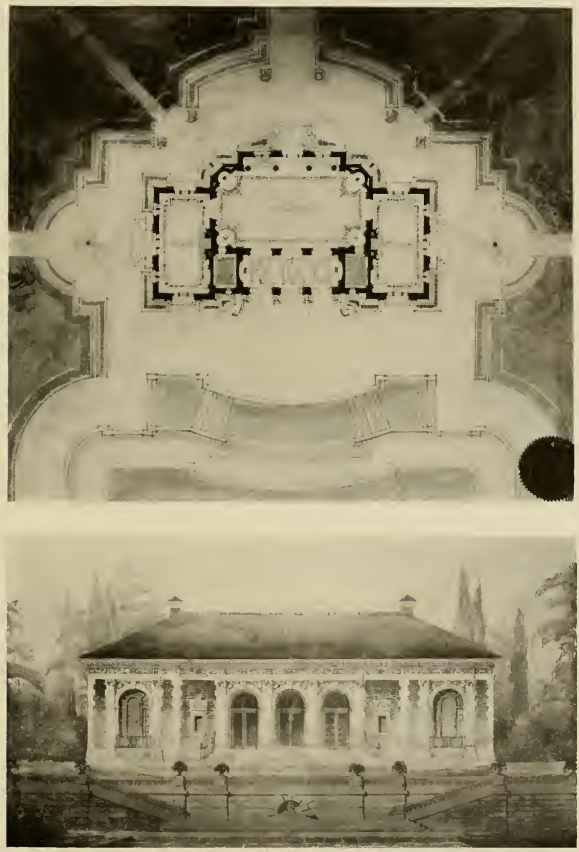
Grade V
Mention

C. L. Morgan, '13

A RECEPTION ROOM

Grade V
Mention Commended

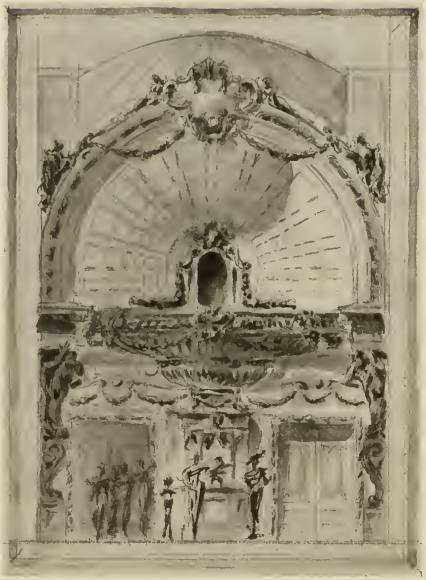
R. L. Kelley, '13



A CASINO

Grade IV
Medal

C. S. Wyant, '14



A MOTION PICTURE THEATRE

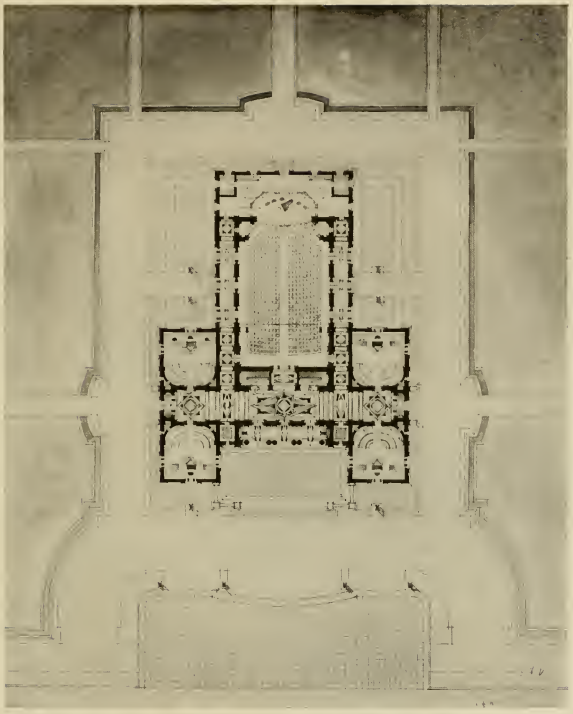
Grade IV
Mention Commended

C. M. Earhart, '14

A TERMINAL MOTIVE

Grade IV
Mention Commended

C. S. Wyant, '14



A BUILDING FOR COLLEGE ORGANIZATIONS

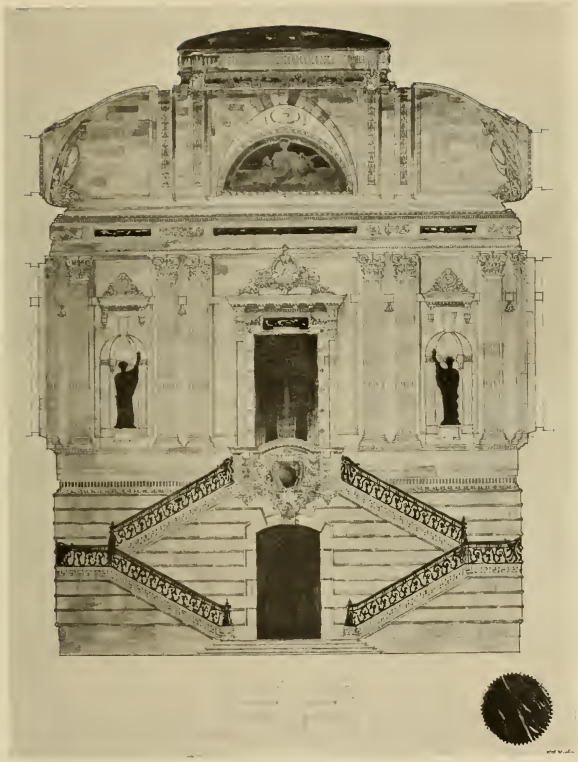
J. W. Park, '14

Grade IV
Mention Commended

Grade III
Mention

A CHAPEL

L. Pinault, '14



AN INTERIOR PERRON

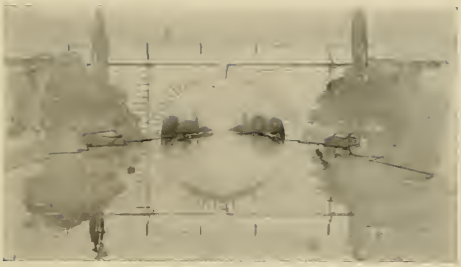
Grade III
Medal

E. F. Noth, '14

A RAILWAY STATION

Grade III
Mention Commended

P. E. Jones, '14



A STONE BRIDGE

Design for Architectural Engineers — Mention

S. T. Smith, '15

A MANTEL IN A HUNTING LODGE

Grade III
Mention Commended

E. O. Christensen, '14

A GOLF CLUB

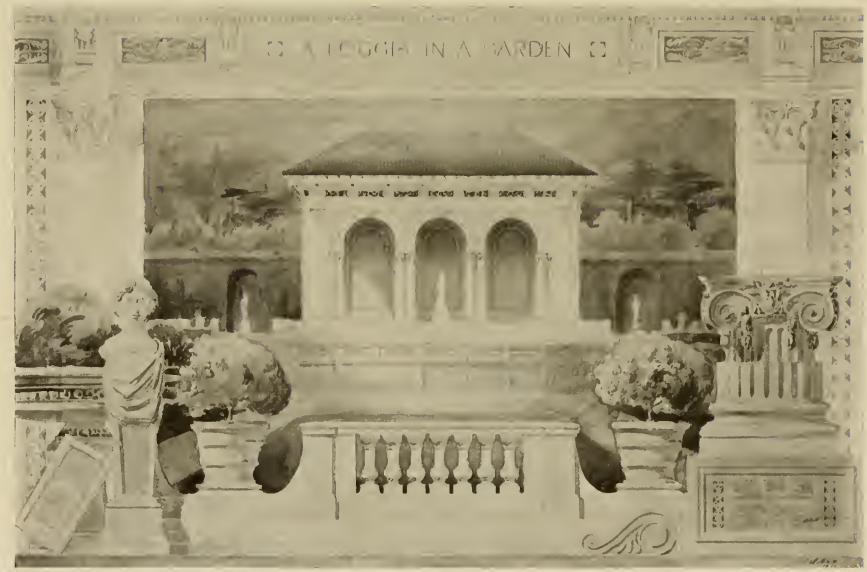
Grade II
Mention Commended

R. H. Haslund, '15

A WATERTOWER

Grade II
Mention Commended

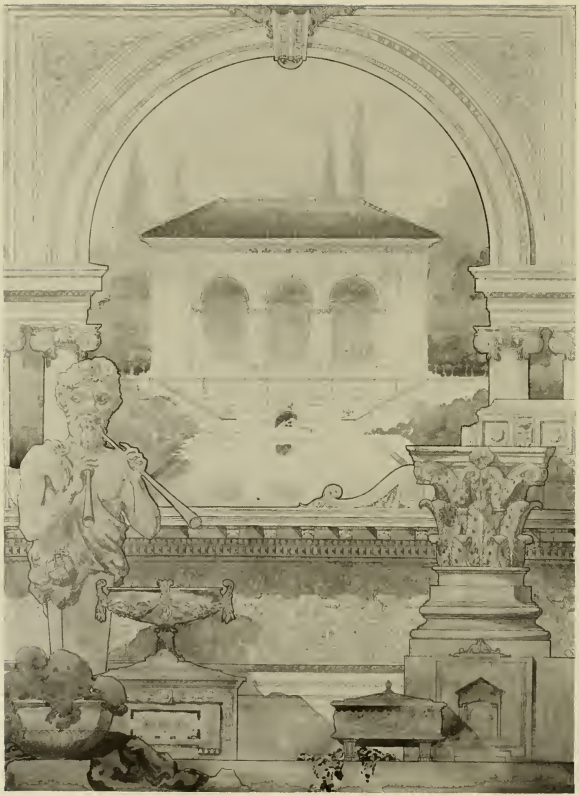
H. L. Morehead, '15



A LOGGIA

Grade II
Mention Commended

L. A. McBr[illegible]



A LOGGIA

Grade II
Mention Commended

A. C. Webb, '15

A PARK PAVILION

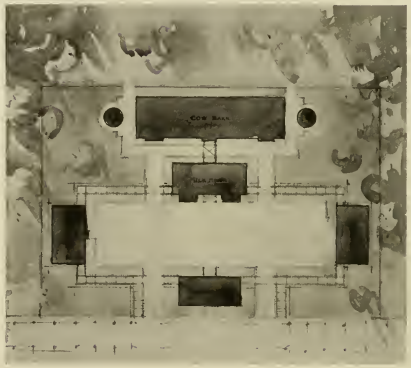
Grade I
Mention Commended

C. H. Cowgil, '15

A PARK PAVILION

Grade I
Mention Commended

E. Pihlgard, '16



A DAIRY

Design for Architectural Engineers — Mention

M. C. Beust, '15

A WINDOW

Grade I
Mention Commended

G. W. Meyer, '16

A PORTICO

Grade I
Mention Commended

A. P. Peyraud, '15

ENTRANCE TO A COURTHOUSE

Grade I
Mention Commended

B. E. Dirks, '15

LIBRARY RESEARCH

L. A. McBroom
H. S. Johnson

A. C. Webb
R. E. Schenck, '15

ARCHITECTURAL DRAWING

The work in architectural drawing prepares for the courses in design by study of the technique of expression and the vocabulary of elementary architectural forms. Instrumental drawing, freehand drawing in pen and pencil, wash rendering, linear perspective, and the casting of shadows, are exercised in the presentation of simple subjects, culminating in the classic orders.

DETAIL OF IONIC ORDER
A. C. Webb, '15

A NICHE

A. Holinger, '16

DORIC ORDER

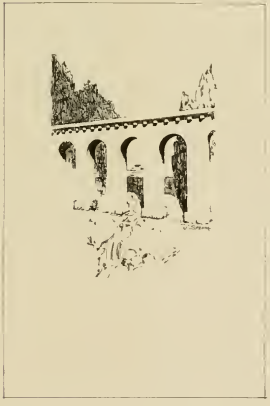
Dubin, '15

A WINDOW

J. Tanner, '16

John Tanner, '16

E. H. Pihlgard, '16



P. Klingensmith, '16
T. J. Strong, '16

FREEHAND DRAWING

CHARCOAL DRAWING
J. Tanner, '16

W. H. Clare, '13

STUDY FROM LIFE

C. B. McGrew, '13

A. C. Webb, '15 STUDY FROM CASTS H. G. Sprague, '14

DRAWING FROM CAST

H. S. Kirk, '14
L. A. McBroom, '15

R. H. Haslund, '15
C. Hauber, '15

H. Dubin, '15
J. Walker, '15

A. P. Peyraud, '15
G. A. Thomas, '15

J. Tanner, '16

H. Dubin, '15

H. Dubin, '15

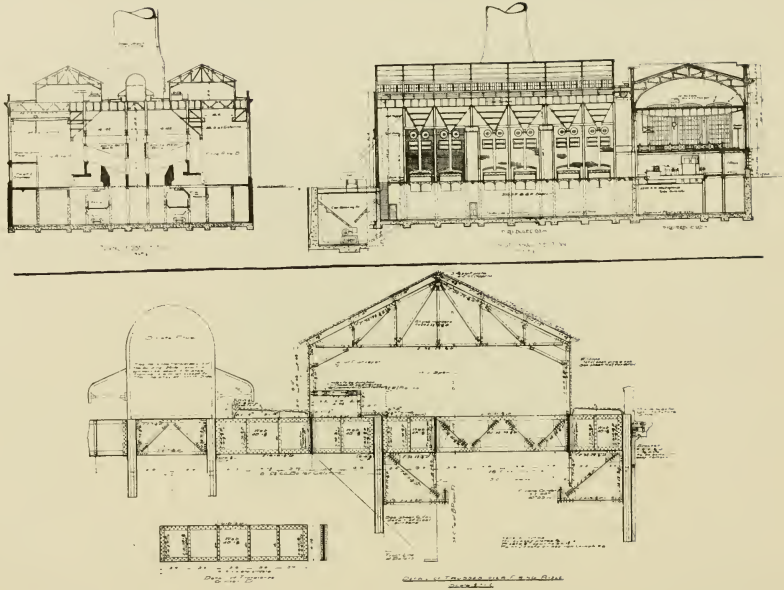
C. Klein, '16
C. Gable, '14

J. Kibbe, '16
E. O. Christensen, '14

CHARCOAL DRAWING
I. J. Patterson, '16

CONSTRUCTION

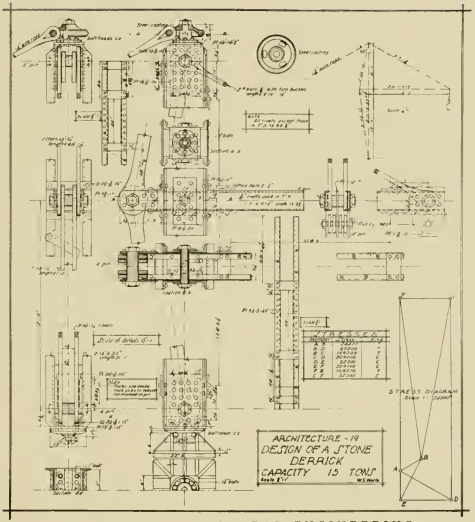
WATER COLOR STUDY
E. O. Christensen, '14



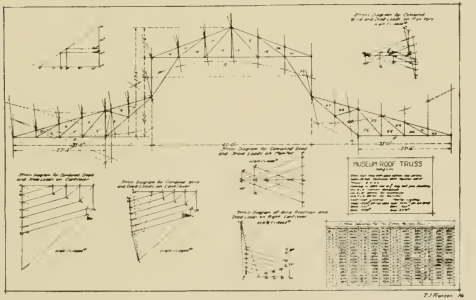
A POWER PLANT

Architectural Engineering Thesis

H. B. Cooley
L. P. Keith



SENIOR ARCHITECTURAL ENGINEERING
W. S. Wolfe, '13



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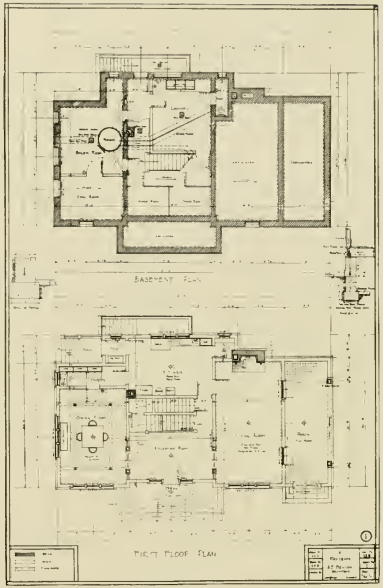
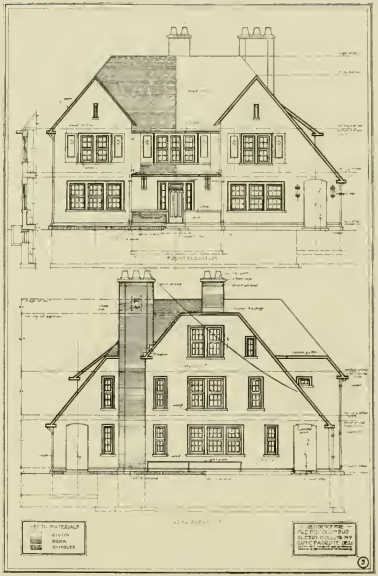
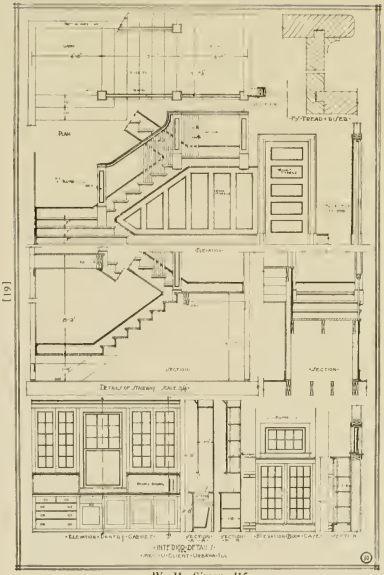
T. J. Franzen, '13



A. E. Benson, '15



G. C. Faurote, '15



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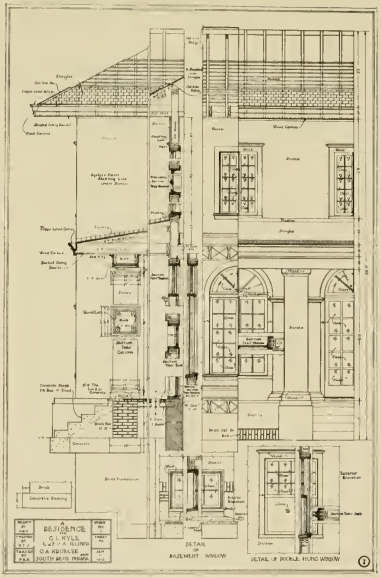
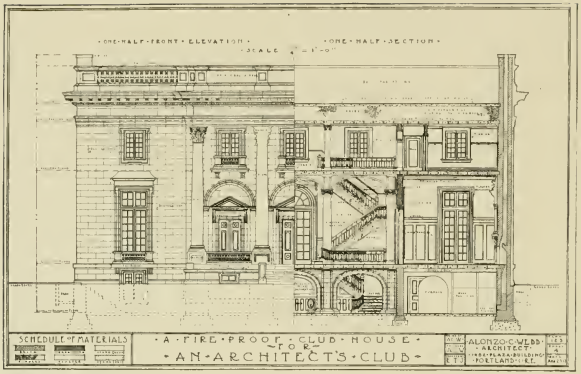


O. A. Krueger, '15



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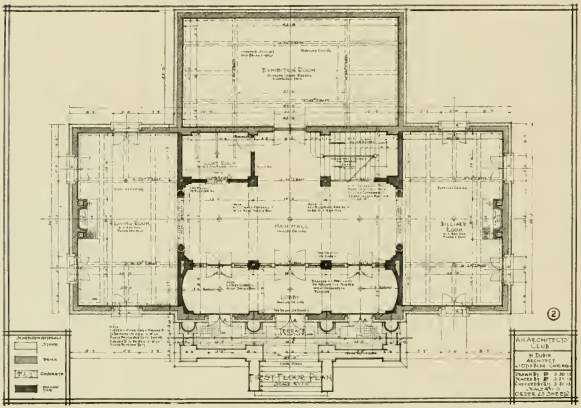
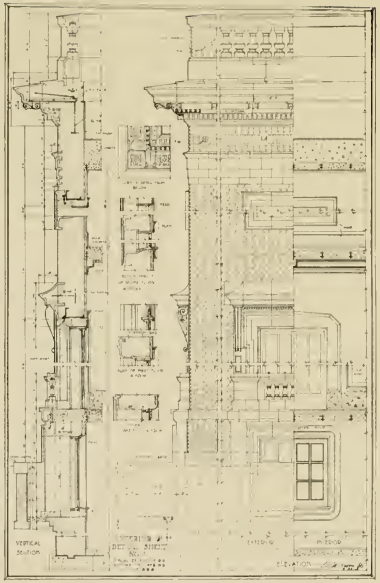


H. Dubin, '15



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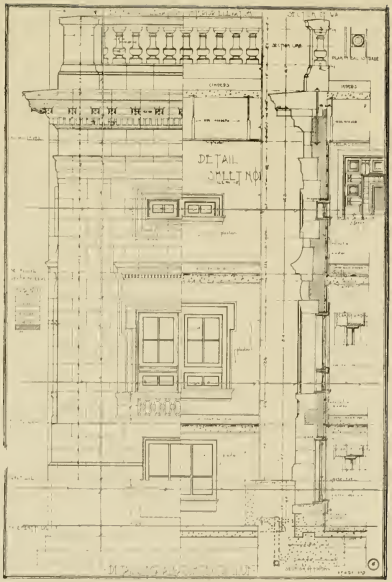
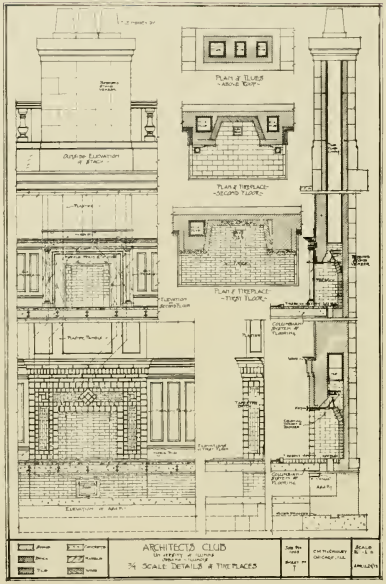


A. F. Kirkland, '15



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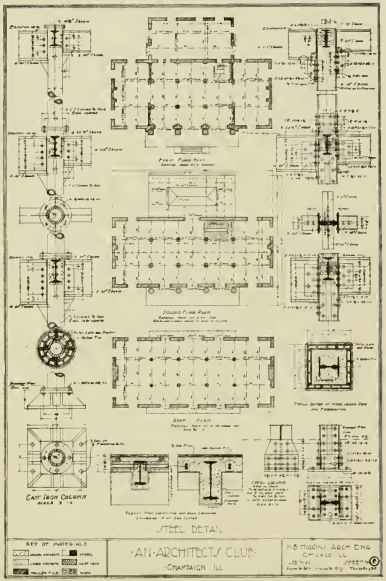

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